



Supplemental Amendment  
U.S. Appln. No. 10/531,283

Atty. Dkt. Q86982

## **AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

### **LISTING OF CLAIMS:**

1. (currently amended): A method for controlling the configuration of movements of a liquid metal poured into a continuous casting mold for metal slabs or other similar flat products by setting a double roll mode in the continuous casting mold, the method comprising:
  - providing a nozzle with lateral outlet ports submerged in the continuous casting mold and that face short walls of the continuous casting mold;
  - supplying the liquid metal to the continuous casting mold through the lateral outlet ports;
  - employing a linear inductor source to generate a traveling magnetic field having a magnetic flux perpendicular to a long wall of the continuous casting mold at a level substantially the same as the lateral outlet ports of the submerged nozzle, a portion of the linear inductor source generating the magnetic field traveling horizontally in a direction going from the nozzle toward each short mold wall, in order to set permanently said double roll mode in the continuous casting mold.
2. (currently amended): The method as claimed in claim 1, wherein the magnetic field is employed only if the configuration of the movements of the metal poured into the mold is not naturally in a [“] double roll mode[”].

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3-6 (Cancelled)